



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

March 23, 2005

OLIFF & BERRIDGE, PLC  
P.O. BOX 19928  
ALEXANDRIA, VA 22320  
US

Dear Sir/Madam,

Your refund request for 10689978 in the amount of \$88.00 has been denied .

There are 4 Independent claims. 1, 7, 13, and 19

Sincerely,

ELEANOR KURTZ  
Technical Center Others  
703 308-9010 ext 177